

College of the Canyons

“The College implemented all of the recommended projects.”

See Case Study
on Back of Flyer

LOW INTEREST RATE LOANS AVAILABLE NOW!

“CEC financing allowed us to install many efficiency measures including a cogeneration system for our pool. The energy savings of these projects have exceeded our expectations.”

James C. Schrage
Dean
Physical Plant and
Facilities Planning



California Energy Commission

Public Programs Office
(916) 654-4147
pubprog@energy.state.ca.us

June 2006

Apply Today!

Need Project Funding?

You already know that energy costs are up and budgets are tight. But do you know you can reduce the impact of these increasing costs NOW by installing energy-saving lights, heating and cooling systems, and more? Look at the benefits of our Energy Efficiency Loan Program:

- ▼ 100% funding for most projects
- ▼ Repay the loan with your energy savings
- ▼ Up to \$1 million per application
- ▼ It's fast and easy to get your loan
- ▼ Loan approval in four weeks or less
- ▼ Energy savings stretch your dollars, leaving more for your organization
- ▼ Help with identifying potential energy-saving projects for your facility

Funding is limited.

California Energy Commission

1516 9th Street
Sacramento, CA 95814-5512

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Application forms and
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<http://www.energy.ca.gov/efficiency/financing>
CEC-400-2005-015-FS

CASE STUDY

COLLEGE OF THE CANYONS

In response to the 2001 electricity crisis, the College of the Canyons wanted to improve energy efficiency and reduce operational costs at its facilities. An energy services company conducted a campus wide energy efficiency evaluation in early 2002. The evaluation identified nine energy efficiency measures including HVAC and thermal energy storage system upgrades, stadium light conversion and a microturbine cogeneration system for the swimming pool. With an Energy Commission low interest loan and the utility rebates, the college implemented all of the recommended projects. The college reports that all systems are operating and exceeding the energy savings goal set up by the energy services company. The energy savings of this project will pay for the energy efficiency project in 8.4 years. The college is considering implementing a carport photovoltaic project in the future.

Peak Demand Savings:	95 kW
Energy Savings:	1,510,849 kWh
Annual Energy Cost Savings:	\$156,930
Loan Amount:	\$1,317,000

Simple Payback: 8.4 years

DON'T MISS THIS OPPORTUNITY

Apply Today!